



SUB-COMMITTEE ON SAFETY OF  
NAVIGATION  
45th session  
Agenda item 6

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## ERGONOMIC CRITERIA FOR BRIDGE EQUIPMENT AND LAYOUT

### Note by the International Electrotechnical Commission (IEC)

#### SUMMARY

**Executive summary:** The Sub-committee at its forty-third session invited the IEC to participate in the work of the IMO Correspondence Group dealing with Ergonomic criteria for bridge equipment and layout. This document provides information on progress in the IEC.

**Action to be taken:** Paragraph 4

**Related documents:** NAV 43/15, paragraph 6.3

1 The general requirements for bridge equipment, comprising radio equipment and electronic navigational aids, are published by the Organization in resolution A.694 (17). The IEC, in support of that resolution has published IEC 60945 – Maritime navigation and radiocommunication equipment and systems – General requirements, methods of testing and required test results. This publication is currently in its third edition published in 1996.

2 The IEC, in Technical Committee 80, has now commenced work on the fourth edition of IEC 60945. Technical Committee 80 has noted the work of the IMO Correspondence Group on Ergonomic criteria for bridge equipment, and the fourth edition will incorporate, in particular, the criteria developed by the Correspondence Group.

3 The work is well advanced, and should be completed by the end of 1999, for publication of the new edition in 2000.

#### Action requested of the Sub-Committee

4 The Sub-Committee is invited to note the information above, and to take it into consideration during discussion of the agenda item.

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